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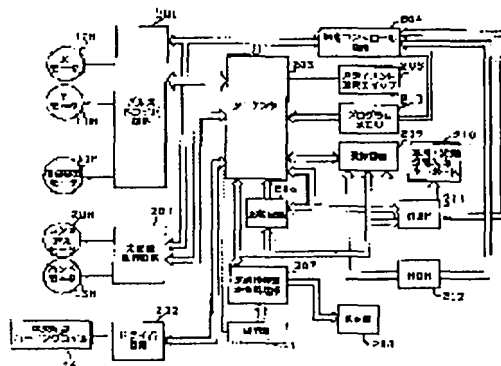
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(54) LENS METER

(57)Abstract:

PROBLEM TO BE SOLVED: To accurately and rapidly measure a refractive power even in the case of a progressive multiple-focus lens of unclear origine by measuring refractive characteristics at the different site of a lens to be inspected and storing the obtained refractive characteristic value along with position coordinates of a measurement site.

SOLUTION: An X-axis motor 12M, a Y-axis motor 11M, and a marking traveling motor 30M are connected to a pulse driver circuit 200. An initial control circuit 204 for controlling the retention of a lens to be inspected and the initial retention and positioning of the frame of glasses, a comparison circuit 206, a refractive characteristic measurement value processing part 207 for determining the refractive characteristics of the lens to be inspected based on information from a detector 1, a RAM 211, and a program memory 213 are connected to a sequencer 203, and then a display 208 is connected thereto. The RAM 211 is connected to the comparison circuit 206, an operation circuit 209, the sequencer 203, and the initial control circuit 204. A ROM 212 is connected to the operation circuit 209 and the initial control circuit 204.



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